

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES**

**On Appeal to the Board of
Appeals and Interferences**

Appellant(s) : Ming-Sum FANG

Examiner: Calvin L. Hewitt II

Serial No. : 09/993,767

Art Unit: 3621

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For : APPARATUS AND METHOD FOR DOWNLOADING
CONFIGURATION DATA TO CARD TERMINALS AND FOR
VIEWING ACTIVITY AT CARD TERMINALS

Confirmation No.: 7588

RESPONSE TO NOTIFICATION OF NON-COMPLIANT APPEAL BRIEF

In response to the Notification of Non-Compliant Appeal Brief dated May 5, 2008, Applicants respectfully submit a replacement section for the Appeal Brief filed April 24, 2008. Please replace Section V of the Appeal Brief titled "Summary of Claimed Subject Matter" with the following:

V. SUMMARY OF CLAIMED SUBJECT MATTER

An exemplary embodiment of a method of the present invention for downloading an application to a card terminal from a remote network connection is provided [Fig. 1A, page 4, line 16 – page 5, line 2], comprising the steps of receiving from the remote network connection a request to download an application to the card terminal using a processing arrangement [Fig. 4, page 12, lines 11 – 16], monitoring the card terminal using the processing arrangement to detect at least one activity of a financial transaction performed at the card terminal [Fig. 4, page 12, lines 16 – 19], detecting the at least one activity performed at the card terminal [Fig. 4, page 12, lines 20 – 24], and based on the detection procedure, electronically transmitting to the card terminal information related to the request for use in downloading the application to the card terminal [Fig. 4, page 12, line 24 – page 13, line 7].

An exemplary embodiment of a method for providing configuration data to a card terminal via a remote network connection is provided [page 5, lines 3 – 11], comprising the steps of receiving information from the remote network connection relating to configuring the card terminal using a processing arrangement [page 19, line 3 – page 20, line 2], generating configuration data from the information which at least one of enables or performs reconfiguration of the card terminal according to the received information [page 20, lines 3 – 14], monitoring the card terminal using the processing arrangement [Fig. 4, page 12, lines 16 – 19], detecting at least one activity of a financial transaction performed at the card terminal [Fig. 4, page 12, lines 20 – 24], and based on the detection procedure, electronically transmitting the configuration data

to the card terminal in order to reconfigure the card terminal according to the configuration data **[page 20, lines 3 – 14]**.

An exemplary embodiment of a method for providing information to a remote network connection concerning activity at a card terminal is provided **[Fig. 1B, page 5, lines 12 – 20]**, comprising the steps of monitoring the card terminal using a processing arrangement to detect at least one activity of a financial transaction performed at the card terminal **[Fig. 4, page 12, lines 16 – 19]**, detecting the at least one activity performed at the card terminal **[Fig. 4, page 12, lines 20 – 24]**, and based on the detection procedure, generating information relating to the at least one activity for network transmission and display **[page 20, lines 3 – 14]**.

An exemplary embodiment of an apparatus for downloading of an application to a card terminal via a network is provided **[Fig. 1A, page 4, line 16 – page 5, line 2]**, comprising a processing arrangement configured to receive via a remote network connection a request to download an application to the card terminal **[Fig. 4, page 12, lines 11 – 16]**, monitor the card terminal to detect at least one activity of a financial transaction performed at the card terminal **[Fig. 4, page 12, lines 16 – 19]**, detect the at least one activity **[Fig. 4, page 12, lines 20 – 24]**, and transmit information related to the request for use in downloading the application to the card terminal, upon detecting the at least one activity performed at the card terminal **[Fig. 4, page 12, line 24 – page 13, line 7]**.

An exemplary embodiment of an apparatus for providing configuration data to a card terminal is provided **[page 5, lines 3 – 11]**, comprising a processing arrangement configured to receive information from a remote network connection relating to

configuring the card terminal **[page 19, line 3 – page 20, line 2]**, generate from the received information configuration data for use in configuring the card terminal according to the received information **[page 20, lines 3 – 14]**, monitor the card terminal **[Fig. 4, page 12, lines 16 – 19]**, detect at least one activity of a financial transaction performed at the card terminal **[Fig. 4, page 12, lines 20 – 24]**, and transmit the configuration data to the card terminal upon detecting the at least one activity **[page 20, lines 3 – 14]**.

An exemplary embodiment of an apparatus for providing information to a remote network location concerning activity at a card terminal is provided **[Fig. 1B, page 5, lines 12 – 20]**, comprising a processing arrangement configured to monitor the card terminal **[Fig. 4, page 12, lines 16 – 19]**, detect at least one activity of a financial transaction performed at the card terminal **[Fig. 4, page 12, lines 20 – 24]**, generate, upon detection of the at least one activity at the card terminal, information relating to the at least one activity performed at the card terminal for network transmission and display **[page 20, lines 3 – 14]**, and transmit the information to the remote network connection based on the detection procedure **[Fig. 4, page 12, line 24 – page 13, line 7]**.

Conclusion

In view of the above, Applicants respectfully request withdrawal of the non-complaint notice of the Appeal Brief, and consideration of the Appeal Brief.

Respectfully submitted,

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